

LISTING OF CLAIMS

Claims 1-14 are pending in this application and have been allowed. By this amendment, claims 1-12 and 14 are amended and new claims 15 and 16 are added.

The following listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) An image reading apparatus comprising:
a light transmitting member on which an original is placed;
image reading means, scanned along said light transmitting member, for reading an image of the original via said light transmitting member;
a control board, connected to said image reading means, which controls reading of said image reading means; and
an interface connector, connected to an external device, which transmits an output signal from said control board to the external device,
wherein said control board is ~~integral~~ moved together with said image reading means, and said control board is connected with said interface connector by a flexible interface cable which transmits a signal of the interface.

2. (Currently Amended) The image reading apparatus according to claim ~~[[1]]~~ 15, wherein said light transmitting member is surrounded by a frame, and said flexible interface cable is provided along an inside wall of the frame.

3. (Currently Amended) The image reading apparatus according to claim 2, wherein said interface connector is provided on the side of end position of said image reading ~~means~~ unit, and wherein when said image reading ~~means~~ unit is in a home position, said flexible interface cable is hidden under said frame around said light transmitting member.

4. (Currently Amended) The image reading apparatus according to claim ~~[[1]]~~ 15, wherein said flexible interface cable is a flat cable, and a wider surface of said flat cable is set along a vertical direction to a surface of said light transmitting member.

5. (Currently Amended) The image reading apparatus according to claim ~~[[1]]~~ 15, further comprising drive ~~means for driving~~ unit adapted to drive said image reading ~~means~~ unit, wherein said drive means is ~~integral~~ integrally provided with said image reading ~~means~~ unit.

6. (Currently Amended) The image reading apparatus according to claim ~~[[1]]~~ 15, wherein an operation switch which operates said image reading ~~means~~ unit is ~~integral~~ integrally provided with said image reading ~~means~~ unit.

7. (Currently Amended) The image reading apparatus according to claim ~~[[1]]~~ 15, wherein said interface is a USB interface.

8. (Currently Amended) The image reading apparatus according to claim ~~[[1]]~~ 15, wherein said interface is an IEEE1394 interface.

9. (Currently Amended) An image reading apparatus comprising:
a light transmitting member on which an original is placed;
image reading means, scanned along said light transmitting member, for reading an image of the original via said light transmitting member;
a control board, connected to said image reading means, which controls reading of said image reading means; and
an interface which transmits an output signal from said control board to an external device,
wherein said control board is ~~integral~~ moved together with said image reading means, ~~and wherein the output signal from said control board is a signal of said interface.~~

10. (Currently Amended) The image reading apparatus according to claim [[9]]
16, wherein said interface is a USB interface.

11. (Currently Amended) The image reading apparatus according to claim [[9]]
16, wherein said interface is an IEEE1394 interface.

12. (Currently Amended) The image reading apparatus according to claim [[9]]
16, wherein said interface is a wireless communication interface.

13. (Original) The image reading apparatus according to claim 12, wherein a
power supply is a battery.

14. (Currently Amended) The image reading apparatus according to claim 13,
wherein said power supply is ~~integral~~ integrally provided with said control board and said image
reading ~~means~~ unit.

15. (New) An image reading apparatus comprising:
a light transmitting member on which an original is placed;
an image reading unit, scanned along said light transmitting member, and adapted
to read an image of the original via said light transmitting member;
a control board, connected to said image reading unit, which controls reading of
said image reading unit; and
an interface connector, connected to an external device, which transmits an output
signal from said control board to the external device,
wherein said control board is moved together with said image reading unit, and
said control board is connected with said interface connector by a flexible interface cable which
transmits a signal of the interface.

16. (New) An image reading apparatus comprising:

a light transmitting member on which an original is placed;

an image reading unit, scanned along said light transmitting member, and adapted to read an image of the original via said light transmitting member;

a control board, connected to said image reading unit, which controls reading of said image reading unit; and

an interface which transmits an output signal from said control board to an external device,

wherein said control board is moved together with said image reading unit.